

Zion National Park Vegetation Map Class for **Populus fremontii** Woodland Complex

The map class "**Populus fremontii** Woodland Complex" is composed of the following vegetation associations, each described separately:

- **Populus fremontii** / *Betula occidentalis* Wooded Shrubland
- **Populus fremontii** / *Salix exigua* Forest
- **Populus fremontii** / *Baccharis emoryi* Woodland

This is a fairly common map class at ZION, typical of the Virgin River Floodplain and in other prominent drainages. The photo signature of this type varies from dark lush green to gray-brown depending on the age, height, and health of the trees. In most cases this type occurs intermixed with other riparian and floodplain map classes like Mixed Riparian Woodlands and Sandbar Willow Shrublands. This map class may be confused on the photos with other deciduous woodland types.